ORIGINALLY FILED

PTO/SB/21 (08-00)
Approved for use through 10/31/2002. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

I TOANS	BAITTAL E	Application No.			10/051,535			
$\pi \kappa \setminus$	TRANSMITTAL FORM			Janu	January 18, 2002			
(to be used for all correspondence after initial filing)			First Named Inventor	Huss	Hussein S. El-Ghoroury			
2002 8		3 2002 8	Group Art Unit	2183	2183			
E CANCELLED APR 0 3 2002 8			Examiner Name					
otal Number of Pages in This phmission			Aftorney Docket Number	er 5444	P006			
ENCLOSURES (check all that apply)								
Fee Transmittal	-orm	Assignment Papers (for an Application)			After Allowance Communication to Group			
Fee Attacl	ned	Drawing(s)			Appeal Communication to Board of Appeals and Interferences			
Amendment / Re	sponse	Licensing-r	elated Papers		Appeal Communication to Group (Appeal Notice, Brief, Reply Brief,			
After Final	declaration(s)	Petition			Proprietary Information			
Extension of Time	e Request	Petition to O Provisional	Convert a Application		Status Letter			
Express Abandonment Request		Power of Attorney, Revocation Change of Correspondence Address			Other Enclosure(s) (please identify below): cc of Notice to File Corrected App. Papers;			
Information Disclosure Statement		Terminal Disclaimer						
	Certified Copy of Priority Document(s)		Refund		esponse to Notice to File corrected App. Papers			
Response to Miss incomplete Applic	sing Parts/ cation	CD, Numbe	r of CD(s)	L				
Response to Missing Parts under 37 CFR 1.52 or 1.53		Remarks						
·								
	SIGNATURE	OF APPLICAN	IT, ATTORNEY, OR A	GENT				
Firm or Individual name	Roger W. Blakel		o. 25,831 CAYYOR & ZAFN	f A NI T I	T D			
Signature	Twee of	J Plake	2 I JOK & ZAI N					
Date	Date March 5, 2002							
	CERTIFIC	CATE OF MAIL	ING/TRANSMISSION					
I hereby certify that this postage in an envelope	correspondence is bei addressed to: Assistar	ng deposited with nt Commissioner	the United States Posta for Patents, Washington,	Service : D.C. 202	as First Class mail with sufficient 31 on: March 5, 2002			
Typed or printed nan	ne Eric Hoover							
Signature	7	21		Date	March 5 2002			

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

COPY OF PAPERS ORIGINALLY FILED

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

EEE TOANGM	ITTM D	Complete if Known			
SALEE I LAINSIN	III I MAD I LE	Application Number	10/051,535		
	02 /	Filing Date	January 18, 2002		
Patent fees are subject to annual	atent fees are subject to annual revision. App. 1 3 2002 Frst Na App. 2 2002 Frs	First Named Inventor	Hussein S. El-Ghoroury	-	
pplicant claims small entity status.	See 3 2FR 1.27.	xaminer Name			
OTAL AMOUNT OF PAYMENT	(6)	Group/Art Unit	2183		
STAL AMOUNT OF PATMENT	(\$) PAGGUARY	Attorney Docket No.	5444P006		
METHOD OF PAYMENT (c	heck one)	SEE CA	I CIII ATION (continued)		

METHOD OF PAYMENT (check one)	FEE CALCULATION (continued)							
☐ Check ☐ Credit card ☐ Money ☐ Other ☐ None	3. ADDITIONAL FEES							
Deposit Account	Large Entity Sma		ıli Entit	<u>y</u>				
Deposit Account 02-2666		Fee (\$)	Fee Code	Fee (\$)	Fee	ee Description		Fee Paid
Deposit	105 127	130 50	205 227	65 25	Surcharge - late filing Surcharge - late provis cover sheet.			
Account Name Blakely, Sokoloff, Taylor & Zafman LLP		130	139	130	Non-English specifical			
The Commissioner is authorized to: (check all that apply) Charge fee(s) indicated below Credit any overpayments		2,520 920*	112	2,520 920	* Requesting publication of SIR prior to			
Charge any additional fee(s) during the pendency of the application		1,840*	113	1,840	Examiner action * Requesting publication of SIR after			
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account	115	110	215	55	Examiner action Extension for reply with	nin first month		
FEE CALCULATION	116	400	216	200				
1. BASIC FILING FEE	117	920	217	460	Extension for reply with	nin third month		
Large Entity Small Entity	118	1,440	218	720	Extension for reply with	in fourth month		
Fee Fee Fee Fee Fee Description Fee Paid Code (5)	128	1,960	228	980	Extension for reply with	in fifth month		
101 740 201 370 Utility filing fee	119	320	219	160	Notice of Appeal			
106 330 206 165 Design filing fee	120	320	220	160	Filing a brief in support	of an appeal		
107 510 207 255 Plant filing fee	121	280	221	140	Request for oral hearin	•		
108 740 208 370 Reissue filing fee	138	1,510		1,510	Petition to institute a po	•	ling	
114 160 214 80 Provisional filing fee	140	110	240	55	Petition to revive - una			
SUBTOTAL (1) (\$)	141 142	1,280	241 242	640 640	Petition to revive - unin			ļ
2. EXTRA CLAIM FEES Extra Fee from	143	460	243	230	Utility issue fee (or reis. Design issue fee	sue)		
Claims below Fee Paid	144	620	244	310	Plant issue fee			
Total Claims 19 - ** = X =	122	130	122	130	Petitions to the Commis	ssioner		
Independent 3 - = X = =		50	123	50	Processing fee under 37	7 CFR 1.17(q)		-
Multiple Dependent =	126	180	126	180	Submission of Informat	ion Disclosure St	mt	
Large Entity Small Entity Fee Fee Fee Fee Fee Description	581	40	581	40	Recording each patent property (times number			
Code (\$) Code (\$) 103 18 203 9 Claims in excess of 20	146	740	246	370	Filing a submission afte (37 CFR § 1.129(a))	r final rejection		
102 84 202 42 Independent claims in excess of 3 104 280 204 140 Multiple Dependent claim, if not paid	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))			
109 84 209 42 **Reissue independent claims over original	179	740	279	370	Request for Continued Examination (RCE)			
patent	169	900	169	900	Request for expedited e	examination		
110 18 210 9 **Reissue claims in excess of 20 and over original patent	Other fee	(specify)			of a design application		***************************************	
SUBTOTAL (2) (\$)				_				
**or number previously paid, if greater, For Reissues, see below	* Reduced by Basic Filing Fee Paid				SI	UBTOTAL (3)	(\$)	
SUBMITTED BY						Comp	lete (if applica	able)
Name (Print/Type) Roger W. Blakely, Jr.		Pagistration No.		(714) 55				
Signature Road Blale						Date	03/0:	5/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2039.

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



Our Docket No.: 005444.P006 Confirmation No. 9292

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Hussein S. El-Ghoroury

Application No.: 10/051,535

Filed: January 18, 2002

For: MATCHED INSTRUCTION SET

PROCESSOR SYSTEMS AND EFFICIENT DESIGN AND

IMPLEMENTATION METHODS

THEREOF

Examiner: N/A

Art Group: 2183

DATE TRADEWELLED

COPY OF PAPERS ORIGINALLY FILED

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

APPLICATION PROCESSING DIVISION CUSTOMER CORRECTION BRANCH Assistant Commissioner For Patents Washington, D.C. 20231

Dear Sir:

In response to the Notice to File Corrected Application Papers mailed February 20, 2002, please find enclosed:

- 1. A set of new drawings, Figures 1 through 4, complying with the margin requirements of 37 CFR 1.84. No new matter has been added.
 - 2. A copy of the Notice to File Corrected Application Papers.

If any additional fee is required, please charge Deposit Account No. 02-2666. An extra copy of the Fee Transmittal is enclosed for deposit account charging purposes.

Dated: March 5, 2002

Los Angeles, California 90025

(714) 557-3800

If there are any questions in regard to this response, Applicant's counsel may be reached at (714) 557-3800.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

Roger W. Blakely, Jr. Reg. No. 25,831

12400 Wilshire Boulevard, Seventh Floor

<u>CERTIFICATE OF MAILING</u> ereby certify that this correspond

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for

Patents, Washington, D.C. 20231 on:

March 5, 2002.

Eric Hoover

Date



United States Patent and Trademark Office

COMMISSIONER FOR PATENTS UNITED STATES PATENT AND TRADEMARK OFFICE

WASHINGTON, D.C. 2023! www.uspto.gov

APPLICATION NUMBER

FILING/RECEIPT DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/051,535

01/18/2002

Hussein S. El-Ghoroury

5444P006

CONFIRMATION NO. 9292

BLAKELY SOKOLOFF TAYLOR & ZAFMAN 12400 WILSHIRE BO EVARD. SEVENTH FLOOR

LOS ANGELES CA

Date Mailed: 02/20/2002

CE TO FILE CORRECTED APPLICATION PAPERS

COPY OF PAPERS ORIGINALLY FILED

This application has been accorded an Application Number and Filing Date. The application, however, is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a)

Filing Date Granted

The required item(s) identified below must be timely submitted to avoid abandonment:

- Substitute drawings in compliance with 37 CFR 1.84 because:
 - drawing sheets do not have the appropriate margin(s) (see 37 CFR 1.84(g)). Each sheet must include a top margin of at least 2.5 cm. (1 inch), a left side margin of at least 2.5 cm. (1 inch), a right side margin of at least 1.5 cm. (5/8 inch), and a bottom margin of at least 1.0 cm. (3/8 inch);

A copy of this notice MUST be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE